

ABSTRACT

[PROBLEMS] To provide a rotating frame of an upper rotating body such that total productivity can be improved, the cost can be reduced, and model change can be facilitated.

[MEANS FOR SOLVING PROBLEMS] Many models having different lifting capacities are divided into a plurality of classes each including a plurality of models. A rotating frame 17 is determined on the basis of the model having the largest lifting capacity in each class. An upper rotating body is constructed using the rotating frame 17 as the base. In addition, each of winches 5 to 7 is mounted on the rotating frame by using a mounting structure standardized in the same class. On the other hand, left and right deck frames 18 and 19 are divided into sections on which different pieces of equipment are mounted, and the sections are separately attached to the rotating frame 17.